RESPONSE UNDER 37 C.F.R. 1.116 Expedited Procedure Examining Group 2884

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nassiopoulou et al.)
Serial No.: 10/502,465)
Confirmation: 3973

Filed: July 23, 2004

Title: Low Power Silicon Thermal
Sensors and Microfluidic
Devices Based on the Use of
Porous Sealed Air Cavity
Technology or Microchannel

Technology

Group Art Unit: 2884

Examiner: Rosenberger, Frederick F.

Attorney Docket No.: 30848/40323

Customer No.: 04743

AMENDMENT "C"

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the final official action dated October 18, 2006, please amend the above-identified patent application as set forth herein.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

1/24/2007